



## POWER OF ATTORNEY FROM ASSIGNEE

Cross Match Technologies, Inc., a corporation of Florida, having a p	rincipal place of business at 3960 RCA		
Boulevard Suite 6001 Palm Beach Gardens, Florida 33410, is assignee	of the entire right, title and interest for the		
United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on			
1) $12 - 17 - 03$ and 2) $12 \cdot 17 - 03$	, of an invention known as System and		
Method for Counting Ridges in a Captured Print Image, (Attorney Dock	et No. 1823.0680001), which is disclosed		
and claimed in a patent application of the same title by the inventor(s) 1) Gregory L. Cannon, and 2) David C. Smith			
(said application filed on August 1, 2003, at the U.S. Patent and Trademark Office, having Application Number			
10/631.899)			

12/31/03

The Assignee hereby appoint the U.S. attorneys associated with CUSTOMER NUMBER 28393 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Robert Greene Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michael A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg. No. 36,688, Michael Q. Lee, Esq., Reg. No. 35,239; Steven R. Ludwig, Esq., Reg. No. 36,203; John M. Covert, Esq., Reg. No. 38,759; Linda E. Alcorn, Esq., Reg. No. 39,588; Lawrence B. Bugaisky, Esq., Reg. No. 35,086; Donald J. Featherstone, Esq., Reg. No. 33,876; Robert C. Millonig, Esq., Reg. No. 34,395; Michael V. Messinger, Esq., Reg. No. 37,575; Judith U. Kim, Esq., Reg. No. 40,679; Timothy J. Shea, Jr., Esq., Reg. No. 41,306; and Patrick E. Garrett, Esq., Reg. No. 39,987. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 New York Avenue, N.W. Washington, D.C. 20005-3934 U.S.A.

Direct phone calls to 202-371-2600.

FOR:	
SIGNATURE:	Thur E Burs
BY:	
TITLE:	Sr. Vice President Product Engineering
DATE:	12-19-03

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Approved for use through 07/31/2008. OMB 0651-0035

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STATEMENT UNDER 37 C.F.R. 3.73(b)				
Applicant/Patent Owner: Cross Match Technologies, Inc.				
Applicat	tion No./Patent No.: 10/631,899	Filed: August 1, 2003		
Entitled:	Entitled: System and Method for Counting Ridges in a Captured Print Image			
Cross M	Iatch Technologies, Inc. , a corpc (Name of Assignee) (Type	oration of Assirace e.g. corporation restruction industrial		
states that		оди — развите размененца иштегану, дочениет <b>ед</b> еску, сск.)		
2. 🗆	an assignee of less than the entire right, title and inter The extent (by percentage) of its ownership interest is identified above by virtue of either:	rest. s% in the patent application patent		
An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.  OR				
B. D A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:				
1. From:To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
	2. From: To: The document was recorded in the Patent are Reel, Frame, or form	nd Trademark Office at		
3. From:To:To:To:To:To:				
	□ Additional documents in the chain of title are listed	d on a supplemental sheet.		
© Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302.8]				
The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.				
	12-19-03 Date	Thomas E. Buss Typed or Printed Name		
	561-622-1650 Telephone Number	The Buss Signature		
		Sr. Vice Persident Product Engineering		

This collection of information is required by 37 CFR 1.3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): 1) <u>Gregory L. Cannon</u>, and 2) <u>David C. Smith</u>, the undersigned inventor(s) hereby sell(s) and assign(s) to <u>Cross Match Technologies</u>, <u>Inc.</u>, (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es)

 ■ for the United States of America (as defined in 35 U.S.C. § 100),

 ■ and throughout the world,



- (a) in the invention(s) known as <u>System and Method for Counting Ridges in a Captured Print Image</u>, for which application(s) for patent in the United States of America has (have) been executed by the undersigned on 1) 12-18-53, and 2) 12 18 6 3, (also known as United States Application No. 10/631,899, filed: <u>August 1, 2003</u>), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.





Appl. No. 10/631,899 Atty. Docket No. 1823.0680001

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor(s) hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michael A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; Robert C. Millonig, Esquire, Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; and Patrick E. Garrett, Esq., Registration No. 39,987; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

12-14-03

Signature of Inventor.

Gregory L.

Cannon

Devid C. Smith

Date: 146/65

Signature of Inventor:

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